

Amendments to the Claims:

Please amend the claims as set forth in the following listing. This listing of claims will replace all prior versions, and listings, of claims for the present application:

- 1-69. (Canceled).
70. (Currently Amended) A connector, comprising:
a body;
a first opening in the body;
a second opening in the body; and
a cam system positioned in a cam system opening in the body,
wherein the cam system is in communication with the first opening, and
wherein the cam system ~~is configured to extend~~ comprises an engager that is extendable into the first opening[[:]] of the body to engage an elongated member,
wherein the cam system opening comprises a shoulder that inhibits removal of the cam system from the cam system opening and a cam guide that limits rotational motion of the cam system within the cam system opening, and
wherein the longitudinal axis of the cam system is angled at an angle between about 40° and about 90° with respect to the longitudinal axis of the body.
71. (Previously Presented) The connector of claim 70, wherein the cam system opening is positioned between the first opening and the second opening of the body.
72. (Original) The connector of claim 71, wherein a distance between a center of an elongated member positioned in the first opening and a center of an elongated member positioned in the second opening is greater than about 15 millimeters.
73. (Original) The connector of claim 71, wherein a distance between a center of an elongated member positioned in the first opening and a center of an elongated member positioned in the second opening is less than about 45 millimeters.

74. (Previously Presented) The connector of claim 70, wherein the cam system opening is positioned so that the cam system is not located between the first opening and the second opening.
75. (Original) The connector of claim 74, wherein a distance between a center of an elongated member positioned in the first opening and a center of an elongated member positioned in the second opening is greater than about 5 millimeters.
76. (Original) The connector of claim 74, wherein a distance between a center of an elongated member positioned in the first opening and a center of an elongated member positioned in the second opening is less than about 30 millimeters.
77. (Original) The connector of claim 70, wherein a longitudinal axis of the cam system is located substantially perpendicular to a longitudinal axis of the body.
78. (Original) The connector of claim 70, wherein a longitudinal axis of the cam system is angulated within the body at a non-perpendicular angle relative to a longitudinal axis of the body.
79. (Canceled)
80. (Previously Presented) The connector of claim 70, wherein the longitudinal axis of the cam system is angled at an angle between about 60° and about 90° with respect to the longitudinal axis of the body.
81. (Previously Presented) The connector of claim 70, wherein the engager extends into the first opening when the cam system is rotated, and wherein a rotation range of the cam system is limited.
82. (Original) The connector of claim 81, wherein the rotation range of the cam system is limited to less than about 360°.

83. (Original) The connector of claim 81, wherein the rotation range of the cam system is limited to less than about 180°.
84. (Original) The connector of claim 81, wherein the rotation range of the cam system is limited to less than about 90°.
85. (Canceled).
86. (Original) The connector of claim 70, further comprising a visual indicator that informs a user that the cam system is engaged.
87. (Original) The connector of claim 86, further comprising a drive tool that activates the cam system, and wherein the visual indicator is a position of a handle of a drive tool relative to a position of the elongated member.
88. (Original) The connector of claim 70, wherein the body comprises a first section configured to move relative to a second section, and further comprising a fastener configured to inhibit movement of the first section relative to the second section.
89. (Original) The connector of claim 70 wherein the connector is a transverse connector of a bone stabilization system.
90. (Original) The connector of claim 70, wherein the connector is a transverse connector of a spinal stabilization system.
91. (Currently Amended) A bone stabilization system, comprising:
a first elongated member coupled to ~~bone by~~ a first fixation element;
a second elongated member positioned adjacent to the first elongated member and coupled to ~~bone by~~ a second fixation element; and
a connector comprising:
a first section and a second section connected via a fastening system, wherein the first section comprises:

a first opening configured to accept the first elongated member;
~~wherein the connector is coupled to the first elongated member by;~~
a cam system ~~positioned in~~ communication with the first opening;
a cam system opening in the connector, the ~~connector~~ cam
system opening comprising a shoulder that inhibits removal of the cam
system from the cam system opening and a cam guide that limits
rotational motion of the cam system within the cam system opening;
~~a first section and a second section;~~
wherein a position of the first section is adjustable relative to the second section,
and

wherein ~~a~~ the fastening system inhibits movement of the first section relative to the second section during use, the fastening system comprising a collet and a collar, and wherein the collar is friction locked to the collet to inhibit movement of the first section relative to the second section.

92. (Original) The system of claim 91, wherein the connector further comprises an engagement system configured to couple the connector to the second elongated member.
93. (Original) The system of claim 92, wherein the engagement system comprises a cam system.
94. (Original) The system of claim 91, wherein the connector further comprises an engagement system configured to couple the connector to the second fixation element.
95. (Original) The system of claim 91, wherein the first elongated member and the second elongated member are portions of a unitary, bent and contoured member.
96. (Original) The system of claim 91, wherein the connector has a substantially fixed length.
97. (Currently Amended) The ~~system-connector~~ connector of claim ~~96~~ 70, wherein the length of the connector ~~may be adjusted~~ is adjustable by bending the connector.

98. (Currently Amended) The ~~system connector~~ of claim 97, wherein ~~a~~ the body of the connector includes an indentation to facilitate bending the connector.
- 99-285. (Canceled).
286. (Currently Amended) A transverse connector comprising:
a body comprising a first section and a second section, wherein a position of the first section is adjustable relative to the second section, and further comprising a fastening system configured to fix the position of the first section relative to the second section during use, the fastening system comprising a collet and a collar, and wherein the collar is compressed onto the collet to fix the position of the first section relative to the second section;
a first opening in the body configured to accept an elongated member;
a cam system positioned in a cam system opening in the body, wherein the cam system is in communication with the first opening and wherein the cam system opening comprises a shoulder that inhibits removal of the cam system from the cam system opening and a cam guide that limits rotational motion of the cam system within the cam system opening; and
an engager configured to extend into the first opening to couple the elongated member to the body when the cam system is activated.
287. (New) The transverse connector of claim 286, wherein the first opening has a textured surface.
288. (New) The transverse connector of claim 287, wherein the engager presses the elongated member against the textured surface of the first opening when the engager is fully engaged against the elongated member.
289. (New) The transverse connector of claim 288, wherein the engager is fully engaged against the elongated member when the cam system is rotated about 170°.
290. (New) The transverse connector of claim 286, wherein the cam system fully engages the body to the elongated member when the cam system is rotated between about 10° to about 360°.

291. (New) The connector of claim 70, wherein the first opening has a textured surface.
292. (New) The connector of claim 291, wherein the engager presses the elongated member against the textured surface of the first opening when the engager is fully engaged against the elongated member.
293. (New) The connector of claim 292, wherein the engager is fully engaged against the elongated member when the cam system is rotated about 170°.